

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

05/09/2023

Submitted Date:

05/10/2023

Document Number:

701006943

FIELD INSPECTION FORMLoc ID 435480 Inspector Name: Welsh, Brian On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10706

Name of Operator: D90 ENERGY LLC

Address: 952 ECHO LANE SUITE 480

City: HOUSTON State: TX Zip: 77024

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

20 Number of Comments

1 Number of Corrective Actions

☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Quint, Craig		craig.quint@state.co.us	
Wachel, Greg	(346) 444-3321	gwachel@fortify.energy	
Morgan, John		john.morgan@state.co.us	
Silverman, Daniel	(713) 227-0391	dsilverman@d90energy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
435490	WELL	IJ	08/29/2014	DSPW	073-06571	ARIKAREE CREEK SWD 1	AC

General Comment:

Routine UIC Inspection

Location

Lease Road:			
Type	Access		
comment:	Gravel road through pasture		
Corrective Action	L	Date:	

Overall Good: ☒

Signs/Marker:			
Type	OTHER		
Comment:	Lease sign by location entrance		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Lease sign by wellhead		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	NFPA labels on some tanks. Add capacity labeling to all tanks. South (2) steel tanks have no labels		
Corrective Action:	Install signs to comply with Rule 605.h.	Date:	06/09/2023

Emergency Contact Number:

Comment:		
Corrective Action:		Date: _____

Overall Good: ☒

Spills:				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
Type	LOCATION		
Comment:	Wire fence around entire location		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Pipe fence around wellhead		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 6		
Comment:	Triplex pump, circ pump and water filters in south shed. Electric transfer pump and filter pots in shed by containment. Radio telemetry equipment. Chemical tanks		
Corrective Action:		Date:	

Type: Other	# 1	
Comment:	Propane tank on south side of location	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST		39.534110,-103.419360
Comment:	Metal tank on south side of 500bbl tan tank used as overflow tank				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shared metal containment			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLS	STEEL AST		39.534110,-103.419360
Comment:	Storage tank				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shared metal containment			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	500 BBLS	FIBERGLASS AST		39.534110,-103.419360
Comment:	Northeast tan tank. Disconnected from production tanks				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	

Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)		Permeability (Base)		Maintenance	
Comment: Shared metal berms							
Corrective Action:							Date:
Contents	#	Capacity	Type		Tank ID	SE GPS	
PRODUCED WATER	2	400 BBLs	STEEL AST			39.534110,-103.419360	
Comment: 2-Steel tanks on south side of fiberglass tanks							
Corrective Action:							Date:
<u>Paint</u>							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)		Permeability (Base)		Maintenance	
Comment: Shared metal containment							
Corrective Action:							Date:
Contents	#	Capacity	Type		Tank ID	SE GPS	
PRODUCED WATER	6	400 BBLs	FIBERGLASS AST			39.534110,-103.419360	
Comment: 6-Water production tanks							
Corrective Action:							Date:
<u>Paint</u>							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)		Permeability (Base)		Maintenance	
Metal	Adequate	Walls Sufficient		Base Sufficient		Adequate	
Comment: Plastic lined							
Corrective Action:							Date:
<u>Venting:</u>							
Yes/No							
Comment:							
Corrective Action:							Date:
<u>Flaring:</u>							
Type							

Comment:			
Corrective Action:		Date:	

Inspected FacilitiesFacility ID: 435490 Type: WELL API Number: 073-06571 Status: IJ Insp. Status: AC**Underground Injection Control**

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg -18.5" Hg Previous Test Pressure _____ MPP _____
(e.g. 30 psig or -30" Hg) Inj Zone: SIMSN

TC: Pressure or inches of Hg 0 PSIG Previous Test Pressure _____ Last MIT: 07/16/2014

Brhd: Pressure or inches of Hg _____ Previous Test Pressure _____ AnnMTReq: NO

Comment: CASING A LIGHT BLOW, DIED WITHIN A MINUTE. TBG IJ @ -18.5" Hg

Corrective Action: _____ Date: _____

Method of Injection: GRAVITY FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

Corrective Action: _____ Date: _____

Reclamation - Storm Water - Pit**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
701006954	Tank battery location	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6110705